

LSI LOGIC

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**LSI LOGIC CORPORATION**  
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Milpitas, CA 95035  
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Date: May 10, 2005  
To Name: USPTO – Box: IDS  
Fax: (703) 872-9306  
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From: Name: Manu Kashyap, Intellectual Property Paralegal  
Corporate Legal Dept.  
Telephone: (408) 433-7475  
Fax: (408) 433-7460  
Re: 10/768,558  
Number of Pages Including this Page 5

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MESSAGE

US Serial No.: 10/768,558  
Filing Date: January 29, 2004  
Group Art Unit: 2825  
Docket No: 03-2099  
Examiner:  
Filing of IDS –

Please notify us immediately if any pages are not received.

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PTO/SB/21 (12/97)  
Approved for use through 9/30/2000. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/768,558
		Filing Date	January-29, 2004
		First Named Inventor	Christopher Hamlin
		Group Art Unit	2825
		Examiner Name	
Total number of pages in this submission	4	Attorney Docket Number	03-2099

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and
<input type="checkbox"/> Amendment/Response	<input type="checkbox"/> Licensing-related Paper	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/68) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavit(s)/declaration(s)	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of time request	<input type="checkbox"/> Power of Attorney, Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<b>1. Return address postcard for PTO mailroom to date stamp.</b>
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
	Remarks	

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Individual Name	Timothy Croll, Reg. No. 36,771, Phone: [+1] 408-433-7475
Signature	
Date	10 MAY 05

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope to:  
Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: **May 10, 2005**

Typed or printed name	Manu Kashyap, Phone: [+1] 408-433-7475
Signature	
	Date <b>5/10/05</b>

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# FEE TRANSMITTAL

Patent Fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. 1.27 and 1.28.

**TOTAL AMOUNT OF PAYMENT**

**(\\$) 0**

<i>Complete if Known</i>	
Application Number	10/768,558
Filing Date	January 29, 2004
First Named Inventor	Christopher Hamlin
Group Art Unit	2825
Examiner Name	
Attorney Docket No.	/03-2099

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payment to:

Deposit Account Number **12-2252**

Deposit Account Number **LSI LOGIC CORPORATION**

Charge Any Additional Fee required Under 37

Charge the Issue Fee Set in 37 C.F.R. 1.18 at the Mailing of the Notice of

2.  Payment Enclosed:

Chec  Money Order  Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Larg eFee Code (\\$)	Entit yFee Code (\\$)	Larg eFee Code (\\$)	Entit yFee Code (\\$)	Fee Description	Fee Paid
101	790	201	395	Utility filing fee	
106	330	206	185	Design filing fee	
107	540	207	270	Plant filing fee	
108	790	208	385	Reissue filing fee	
114	150	214	75	Provisional Filing fee	

**SUBTOTAL (1) (\\$) 0.00**

### 2. EXTRA CLAIM FEES

Total claim	Extra Claim	Fee from below	Fee Paid
	-20% =		=
Independent claims	-3% =		=
Multiple Dependent			=

\*or number previously paid, if greater; For Reissues, see below

Larg eFee Code (\\$)	Entit yFee Code (\\$)	Larg eFee Code (\\$)	Entit yFee Code (\\$)	Fee Description
103	22	203	11	Claims in excess of 20
102	82	202	41	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	82	209	41	**Reissue Independent claims over original patent
110	22	210	11	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\\$) 0.00**

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\\$) 0**

SUBMITTED BY		Complete (if applicable)	
Typed or printed name	<b>Timothy Croll</b>	Reg. Number	<b>36,771</b>
Signature	<i>Timothy Croll</i>	Date	16 May 05
		Deposit Account User ID	

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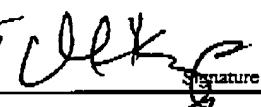
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In re Application of:

Christopher Hamlin et. al.

Serial No.: 10/768,558Filed: January 29, 2004For: Method and Apparatus for Mapping  
Platform-based Design to Multiple  
Foundry ProcessesGroup Art Unit: 2825Examiner:Atty Docket: / 03-2099

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date below:  
Manu Kashyap

May 10/2005   
Date Signature

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached form, copies of which are attached, may be material to examination of above-identified application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR 1.56 and 1.97.

It is requested that the information disclosed herein be made of record in the application.

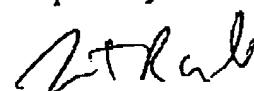
This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 12-2252.

LSI Logic Corporation  
1621 Barber Lane, MS D-106  
Milipitas, CA 95035  
408-433-7475

Date: 10 May 05

Respectfully submitted,



Timothy Croll

Reg. No. 36,771

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PTO/SB/08A (10-86)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet

1

of

1

*Complete if Known*

Application Number	10/768,558
Filing Date	January-29, 2004
First Named Inventor	Christopher Hamlin
Group Art Unit	2825
Examiner Name	
Attorney Docket No.	/ 03-2099

### U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
		2002005905		Bade et al.	05-16-2002	
		2003000540		Shmuel Wimer	01-02-2003	
		5,500,805		Lee; Ven L. (Los Altos Hills,	03-19-1996	
		5,563,801		Cheung; Cyrus C. (Hercules,	06-10-2003	
		5,754,826		Gamal; Abbas El (Palo Alto,	05-19-1998	
		6,102,961		Lee et al.	08-15-2000	
		6,219,819		Vashi et al.	04-17-2001	
		6,625,788		Vashi et al.	09-23-2003	
		6,757,882		Byrn et al.	06-29-2004	
		6,871,154		Byrn et al.	03-22-2005	

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Examiner signature		Date considered	
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